PATENT COOPERATION TREATY

PCT

INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference		of Transmittal of International Search Report 220) as well as, where applicable, item 5 below.
E052893-GL	International filing date (day/month/year)	(Earliest) Priority Date (day/month/year)
International application No.	international filing date (day/monthlyear)	(Carriest) Phonty Date (day/monal/year)
PCT/IB 03/02703	09/07/2003	
Applicant	·	
ISTITUTO CLINICO HUMANITAS	s ·	
This International Search Report has bee according to Article 18. A copy is being tra	n prepared by this International Searching Auansmitted to the International Bureau.	thority and is transmitted to the applicant
This International Search Report consists It is also accompanied by	of a total of sheets. a copy of each prior art document cited in this	s report.
Basis of the report		
	international search was carried out on the balless otherwise indicated under this item.	asis of the international application in the
the international search w Authority (Rule 23.1(b)).	was carried out on the basis of a translation of	the international application furnished to this
was carried out on the basis of th	e sequence listing:	nternational application, the international search
	onal application in written form.	
	ernational application in computer readable for	m.
	this Authority in written form.	
	this Authority in computer readble form.	
	bsequently furnished written sequence listing as filed has been furnished.	does not go beyond the disclosure in the
the statement that the info	ormation recorded in computer readable form	is identical to the written sequence listing has been
2. Certain claims were fou	and unsearchable (See Box I).	
3. Unity of invention is lac	king (see Box II).	
4. With regard to the title ,		
X the text is approved as su	ubmitted by the applicant.	
the text has been establis	shed by this Authority to read as follows:	
		•
5. With regard to the abstract,		
X the text is approved as su	ibmitted by the applicant	
the text has been establis		rity as it appears in Box III. The applicant may, port, submit comments to this Authority.
6. The figure of the drawings to be public	lished with the abstract is Figure No.	3
X as suggested by the appli	icant.	None of the figures.
because the applicant fail	led to suggest a figure.	-
	characterizes the invention.	

International Application No PCT/IB 03/02703

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 G06T7/60 G06T7/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols) $IPC \ 7 \ G06T$

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, INSPEC, IBM-TDB

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	MERCHANT F A ET AL: "Semi-automatic morphological measurements of 2-D and 3-D microvascular images" PROCEEDINGS OF THE INTERNATIONAL CONFERENCE ON IMAGE PROCESSING (ICIP) AUSTIN, NOV. 13 - 16, 1994, LOS ALAMITOS, IEEE COMP. SOC. PRESS, US, vol. VOL. 3 CONF. 1, 13 November 1994 (1994-11-13), pages 416-420, XPO10146065 ISBN: 0-8186-6952-7	1,4,5, 10,12, 27-30
A	the whole document/	2,3,6-9, 11,13-26

X Further documents are listed in the continuation of box C.	Patent family members are listed in annex.
Special categories of cited documents: 'A' document defining the general state of the art which is not considered to be of particular relevance 'E' earlier document but published on or after the international filing date 'L' document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) 'O' document referring to an oral disclosure, use, exhibition or other means 'P' document published prior to the international filing date but later than the priority date claimed	 'T' later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention 'X' document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone 'Y' document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. '&' document member of the same patent family
Date of the actual completion of the international search	Date of mailing of the international search report
30 March 2004	16/04/2004
Name and mailing address of the ISA	Authorized officer
European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tet. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Herter, J

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT Category Citation of document, with indication, where appropriate, of the relevant passages		Relevant to claim No.		
Category °	Citation of document, with indication, where appropriate, of the relevant passages	*	nelevani io ciami No.	
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C.(Continu Category °	ation) DOCUMENTS CONSIDERED TO BE RELEVANT Citation of document, with indication, where appropriate, of the relevant passages		Relevant to claim No.	
	olization of document, with indication, milese appropriate, or the contain passage	9		
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Information on patent family members

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US 5162990	Α	10-11-1992	NONE	٠.			